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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER (Large Entity)

Application Number: **10/816,877**

Filed: **April 5, 2004**

Authorized Officer: **PARRIES**

Applicant: **STRAUSS**

Attorney Docket Number: **20-342**

TITLE: CONTROL OF INTEGRATED SUPPLY VOLTAGE REGULATION DUE TO ON-CHIP INTERNAL RESISTANCE FLUCTUATIONS IN INTEGRATED CIRCUITS

**COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450**

SIR:

Transmitted herewith is:

Notice of Non-Compliant Amendment (37 CFR 1.121) – 2 pages;
Response to Notice of Non-Compliant Amendment – 6 pages.

Please address all correspondence to **MANELLI DENISON & SELTER PLLC, 2000 M Street, N.W., 7th Floor, Washington, DC 20036-3307**, and all telephone calls to William H. Bollman at his Washington, DC local number of (202) 261-1020.

Respectfully submitted,

William H. Bollman
Reg. No.: 36,457
Attorney for Applicant(s)

Dated: June 25, 2007

**Manelli Denison & Selter PLLC
2000 M Street, N.W. 7th Floor
Washington, DC 20036-3307
(202) 261-1000**

UNITED STATES PATENT AND TRADEMARK OFFICE

20-54

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/816,877	04/05/2004	Steven E. Strauss	STRAUSS 13	2669

7590 06/04/2007
MANELLI DENISON & SELTER PLLC
 7th Floor
 2000 M Street, N.W.
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EXAMINER

PARRIES, DRU M

ART UNIT	PAPER NUMBER
2836	

MAIL DATE	DELIVERY MODE
06/04/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**Notice of Non-Compliant
Amendment (37 CFR 1.121)**

Application No.

10/816,877

Examiner

PARRIES

Applicant(s)

STRAUSS, STEVEN E.

Art Unit

2836

-- The MAILING DATE of this communication appears on the cover sheet and the correspondence address --

The amendment document filed on 22 May 2007 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required.

THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

- 1. Amendments to the specification:
 - A. Amended paragraph(s) do not include markings.
 - B. New paragraph(s) should not be underlined.
 - C. Other _____.
- 2. Abstract:
 - A. Not presented on a separate sheet. 37 CFR 1.72.
 - B. Other _____.
- 3. Amendments to the drawings:
 - A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
 - B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
 - C. Other SEE REVISED AMENDMENT PRACTICES DATED 7/30/03.
- 4. Amendments to the claims:
 - A. A complete listing of all of the claims is not present.
 - B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
 - C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
 - D. The claims of this amendment paper have not been presented in ascending numerical order.
 - E. Other: _____.
- 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4):

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714.

TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted.
2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action. If any of above boxes 1. to 4. are checked, the correction required is only the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121.

Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action.

Failure to timely respond to this notice will result in:

Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or

Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

Phyllis J. Canby
Legal Instruments Examiner (LIE), if applicable

571-272-0996

Telephone No.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/816,877

Filed: April 5, 2004

Group Art Unit: 2836

Examiner: PARRIES, Dru M.

Atty Docket No.: 20-342

Our Ref.: STRAUSS 13

IN RE PATENT APPLICATION OF:

STRAUSS

**TITLE: CONTROL OF INTEGRATED SUPPLY VOLTAGE REGULATION DUE TO
ON-CHIP INTERNAL RESISTANCE FLUCTUATIONS IN INTEGRATED CIRCUITS**

Date: June 25, 2007

Response to Notice of Non-Compliant Amendment (37 CFR 1.121)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Non-Compliant Amendment (37 CFR 1.121), please accept the herewith 5 sheets of Formal Drawings on A4 size paper of Figures 1 through 5, which are properly identified in the top margin as "Replacement Sheet."

Respectfully submitted,

William H. Bollman

Reg. No. 36,457

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Q.T.P.F. 1A
JUN 25 2007
PATENT & TRADEMARK OFFICE

STRAUSS SERIAL NO. 10/816,877 ATTORNEY: WILLIAM BOLLMAN (202) 261-1000
CONTROL OF INTEGRATED SUPPLY VOLTAGE REGULATION DUE TO ON-CHIP
INTERNAL RESISTANCE FLUCTUATIONS IN INTEGRATED CIRCUITS
REPLACEMENT SHEET
1/5

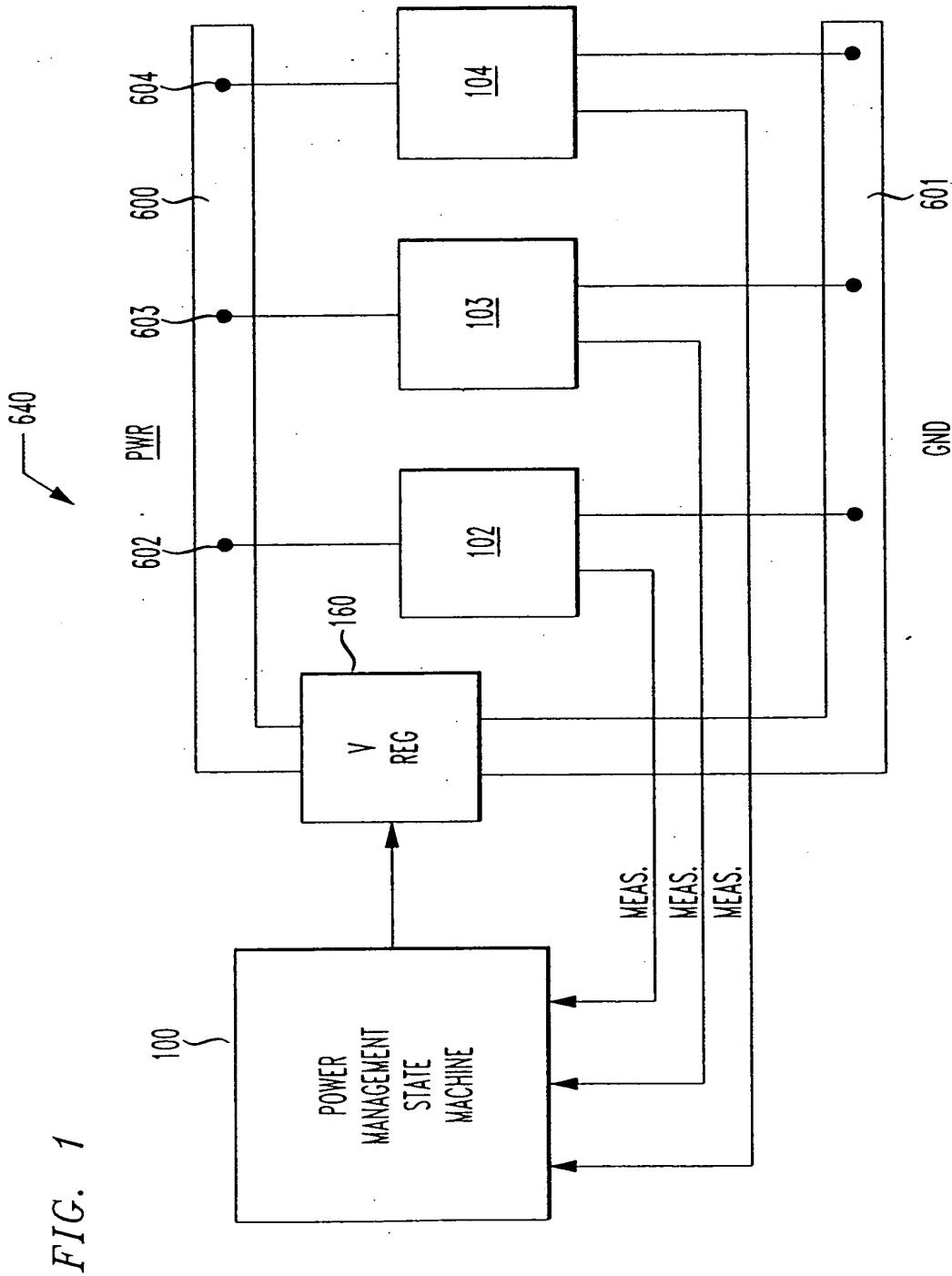
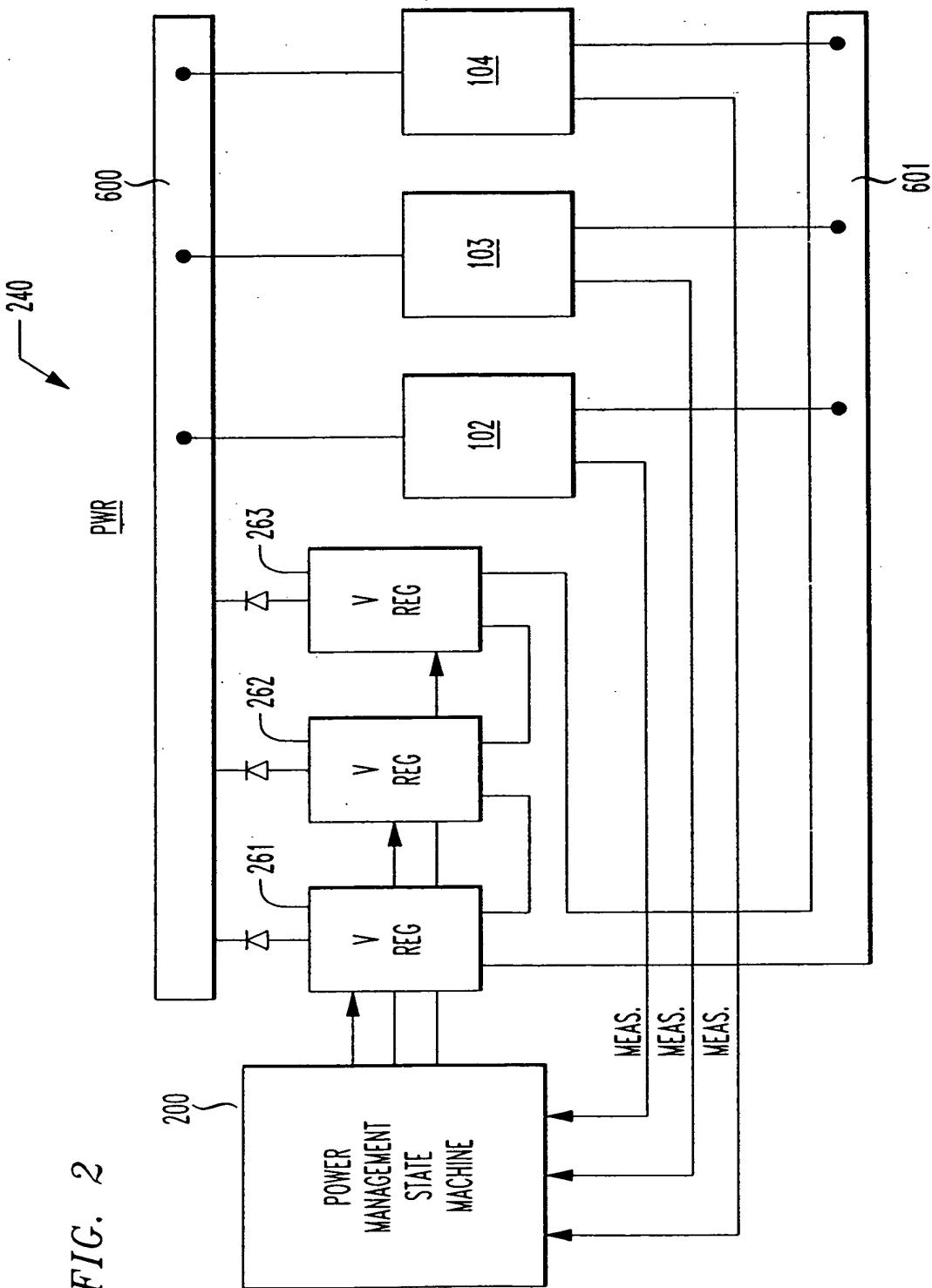


FIG. 1

STRAUSS SERIAL NO. 10/816,877 ATTORNEY: WILLIAM BOLLMAN (202) 261-1000

CONTROL OF INTEGRATED SUPPLY VOLTAGE REGULATION DUE TO ON-CHIP
INTERNAL RESISTANCE FLUCTUATIONS IN INTEGRATED CIRCUITS

REPLACEMENT SHEET
2/5



STRAUSS SERIAL NO. 10/816,877 ATTORNEY: WILLIAM BOLLMAN (202) 261-1000

CONTROL OF INTEGRATED SUPPLY VOLTAGE REGULATION DUE TO ON-CHIP
INTERNAL RESISTANCE FLUCTUATIONS IN INTEGRATED CIRCUITS

REPLACEMENT SHEET
3/5

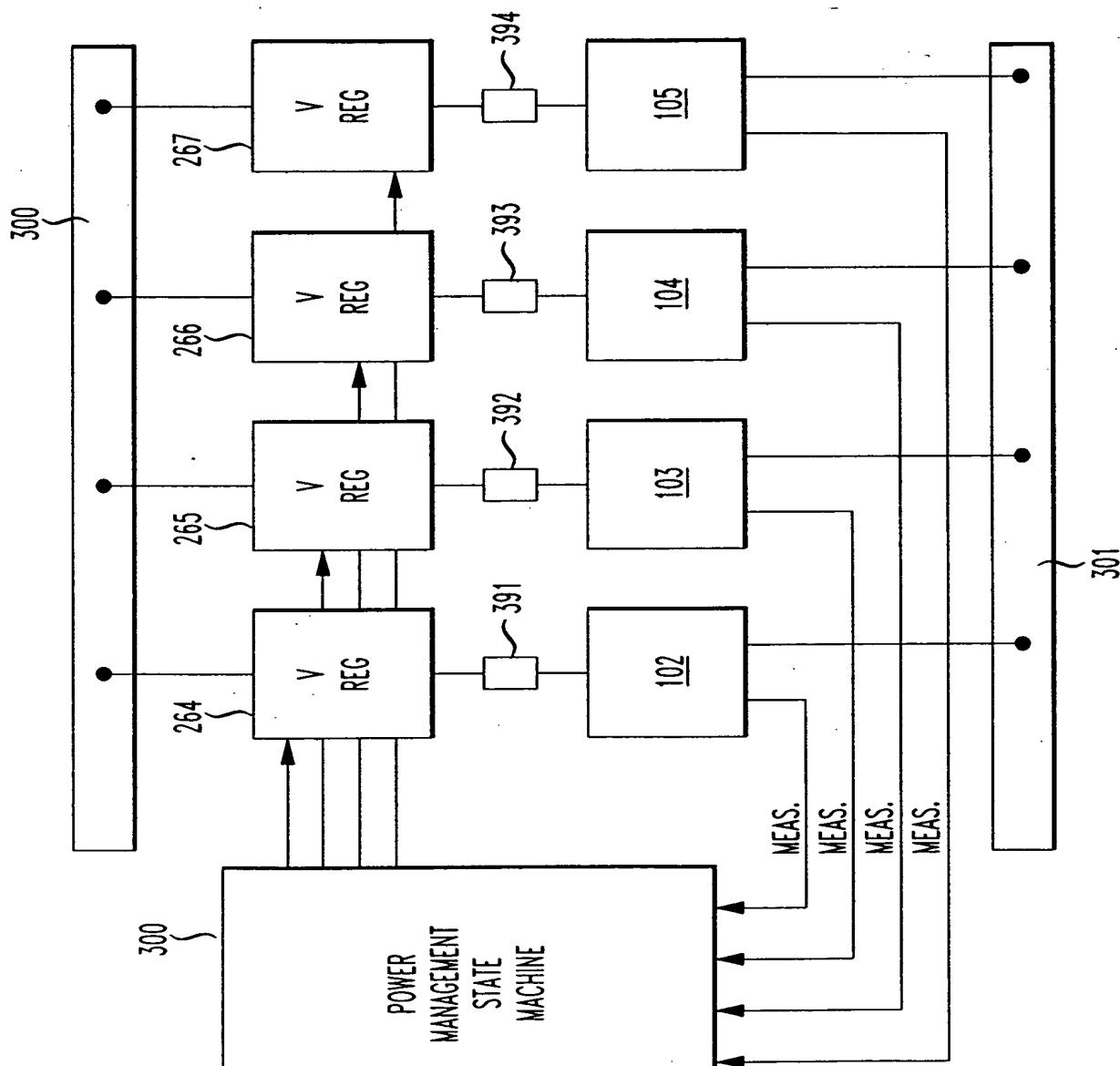


FIG. 3

STRAUSS SERIAL NO. 10/816,877 ATTORNEY: WILLIAM BOLLMAN (202) 261-1000
CONTROL OF INTEGRATED SUPPLY VOLTAGE REGULATION DUE TO ON-CHIP
INTERNAL RESISTANCE FLUCTUATIONS IN INTEGRATED CIRCUITS

REPLACEMENT SHEET
4/5

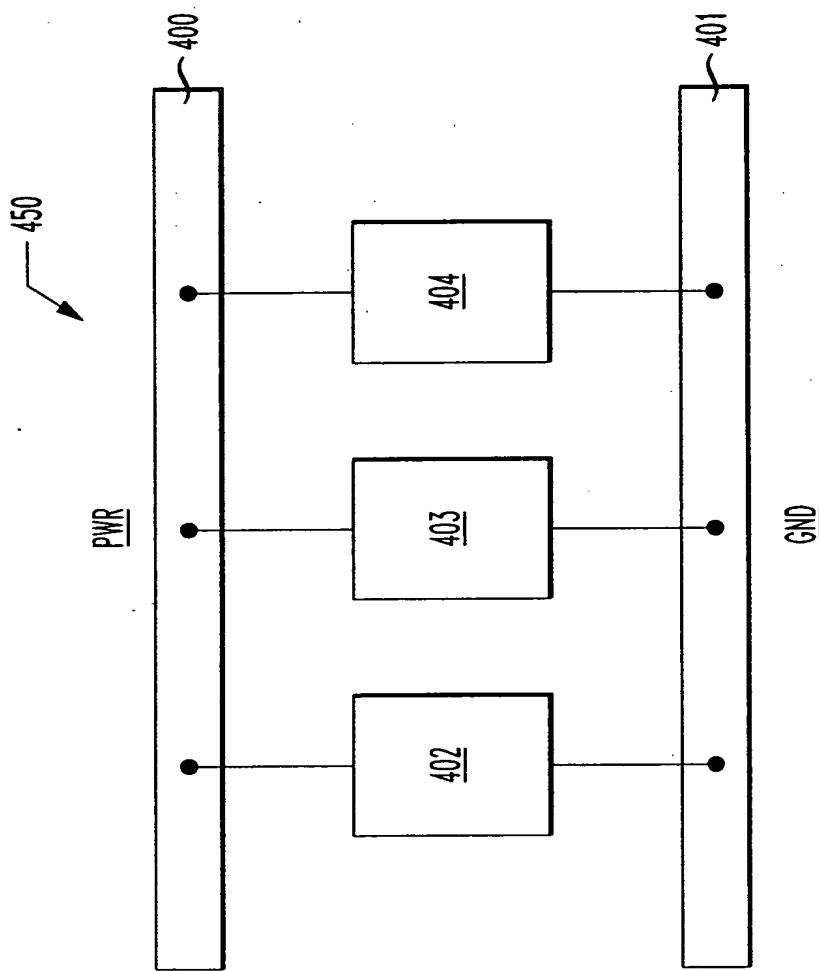


FIG. 4
(PRIOR ART)

STRAUSS SERIAL NO. 10/816,877 ATTORNEY: WILLIAM BOLLMAN (202) 261-1000
CONTROL OF INTEGRATED SUPPLY VOLTAGE REGULATION DUE TO ON-CHIP
INTERNAL RESISTANCE FLUCTUATIONS IN INTEGRATED CIRCUITS
REPLACEMENT SHEET

5/5

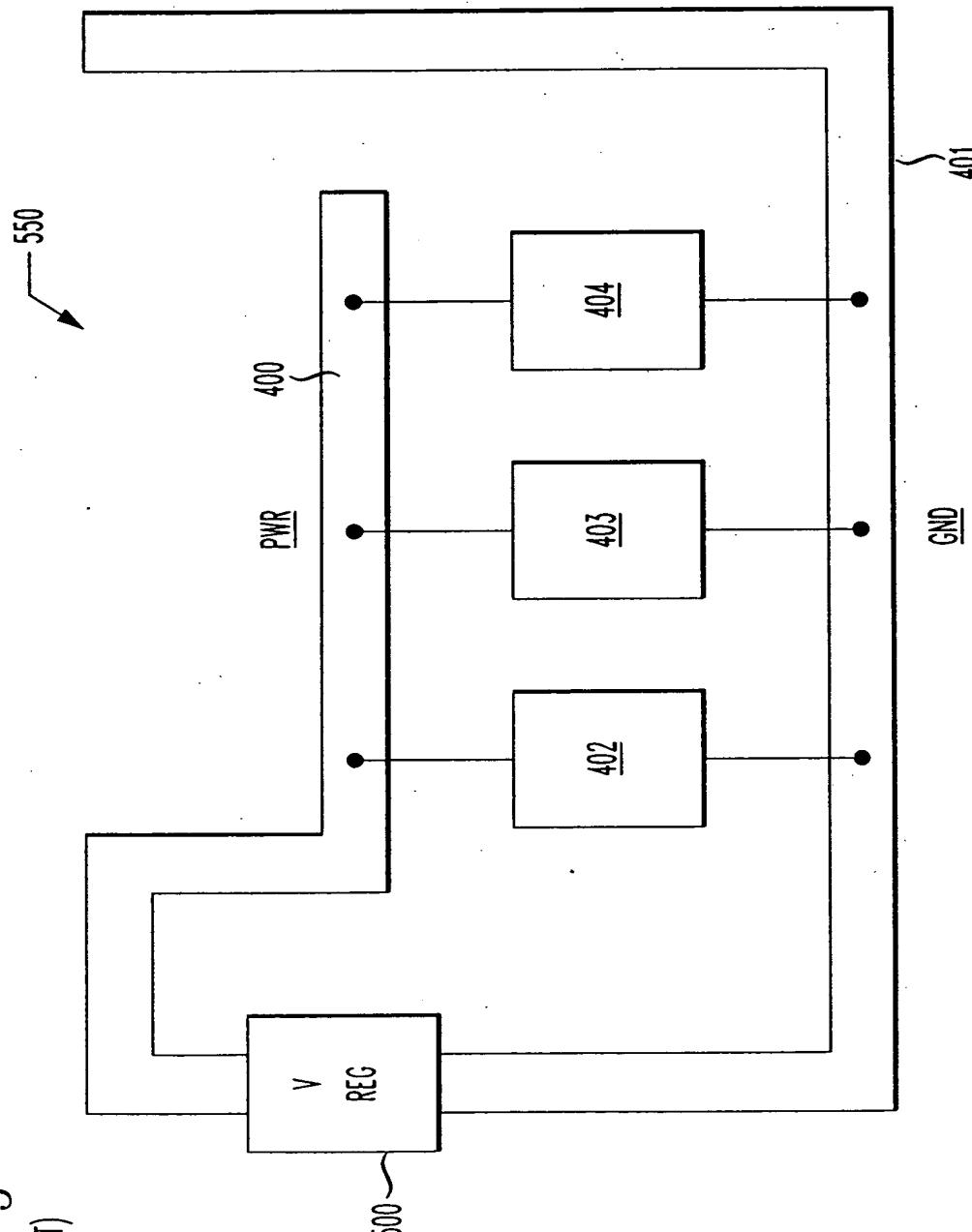


FIG. 5
(PRIOR ART)